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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/747,097	12/22/2000	Craig Mazzagatte	36J.P240	1502	
5514 FITZPATRICK	7590 12/12/200 CELLA HARPER &	EXAMINER			
30 ROCKEFELLER PLAZA NEW YORK, NY 10112			JUNG, DAVID YIUK		
NEW TORK,	11 10112		ART UNIT	PAPER NUMBER	
			2134		
			MAIL DATE	DELIVERY MODE	
			12/12/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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		Application	n No.	Applicant(s)	<i>\rightarrow\righ</i>
Office Action Summary		09/747,097	7	MAZZAGATTE E	T AL.
		Examiner		Art Unit	
		David Y. Ju	ına	2134	
	DATE of this communica			the correspondence a	ddress
Period for Reply					
WHICHEVER IS LO - Extensions of time may be after SIX (6) MONTHS fro - If NO period for reply is sp Failure to reply within the Any reply received by the	ATUTORY PERIOD FOR NGER, FROM THE MAI are available under the provisions of the mailing date of this community pecified above, the maximum statute set or extended period for reply will office later than three months after ment. See 37 CFR 1.704(b).	LING DATE OF THI 37 CFR 1.136(a). In no ever cation. ory period will apply and will by statute, cause the applic	IS COMMUNICA nt, however, may a repl expire SIX (6) MONTH cation to become ABAN	ATION. y be timely filed IS from the mailing date of this NDONED (35 U.S.C. § 133).	
Status					
1) Responsive to	communication(s) filed	on .			
2a)⊠ This action is	• •	 ☐ This action is no	n-final.		
3)☐ Since this app	olication is in condition for	r allowance except f	or formal matter	s, prosecution as to th	e merits is
closed in acco	ordance with the practice	under Ex parte Qua	ayle, 1935 C.D. 1	11, 453 O.G. 213.	
Disposition of Claims					
4a) Of the abo 5) ☐ Claim(s) 6) ☐ Claim(s) <u>1-49</u> 7) ☐ Claim(s)	52-65,68-80,83-96,99-1 ve claim(s) is/are _ is/are allowed. 52-65,68-80,83-96,99-1 _ is/are objected to are subject to restriction	withdrawn from con 11,114-127 and 130	sideration. 0 <u>-137</u> is/are rejec		
Application Papers					
9) The specificati	on is objected to by the E	Examiner.			
10)⊠ The drawing(s) filed on <u>file</u> is/are: a)⊠	accepted or b)☐ o	bjected to by the	e Examiner	
• • • • • • • • • • • • • • • • • • • •	not request that any objection	- · ·	-		
·	rawing sheet(s) including th claration is objected to b	•	J.,	•	• •
Priority under 35 U.S.C	C. § 119				
a) All b) Some Some Some Some Some Some Some Some	ent is made of a claim for ome * c) None of: d copies of the priority do d copies of the priority do of the certified copies of ion from the International d detailed Office action f	cuments have been cuments have been the priority documer I Bureau (PCT Rule	received. received in App nts have been re 17.2(a))	olication No eceived in this Nationa	l Stage
Attachment(s)					
1) Notice of References C			4) Interview Sun	nmary (PTO-413) Mail Date	
	s Patent Drawing Review (PTC Statement(s) (PTO/SB/08) 2005;2006			rmal Patent Application	

U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06) 09/747,097 Art Unit: 2134

DETAILED ACTION

CLAIMS PRESENTED

Claims 1-49, 52-65, 68-80, 83-96, 99-111, 114-127, 130-137 are presented.

Claims 50, 51, 66, 67, 81, 82, 97, 98, 112, 113, 128 and 129 have been cancelled without prejudice or disclaimer of subject matter contained therein.

Response to Arguments

Applicant's arguments with respect to claims have been considered but are moot in view of the new ground(s) of rejection.

CLAIM REJECTIONS

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 4, 7, 8 to 10, 14, 17, 20 to 22, 26, 29, 32 to 35, 39, 43, 49, 54, 59, 65, 70, 74, 80, 85, 90, 96, 101, 105, 111, 116, 121, 127 and 135 to 137 are rejected by Davis (relied in the previous Office Action) and Yoshimoto (cited by Applicant, Japan Patent Publication number 2000-305725) and Gase (US Patent 6184996).

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Claims 2, 3, 6, 15, 16, 19, 27, 28, 31, 40 to 42, 44 to 46, 56 to 58, 60 to 62, 71 to 73, 75 to 77, 87 to 89, 91 to 93, 102 to 104, 106 to 108, 117 to 120, 122 to 124 and 132 to 134 are rejected under 34 U.S.C.103(a) over Davis in view of U.S. Patent No. 6,757,741 (Hertling) and Yoshimoto and Gase.

Claims 5, 13, 18, 25, 30, 38, 55, 86 and 117 are rejected under j 103(a) over Davis in view of Hertling and further in view of U.S. Patent No. 6,337,745 (Aiello) and Yoshimoto and Gase.

Claims 11, 12, 23, 24, 36, 37, 47, 48, 52, 53, 63, 64, 68, 69, 78, 79, 83, 84, 94, 95, 99, 100, 109, 110, 1 14, 115, 125, 126, 130 and 131 are rejected under j 103(a) over Davis in view of Herling and Aiello and further in view of U.S. Patent No. 6,581,092 (Motoyama) and Yoshimoto and Gase.

Regarding claim 1, Davis and Yoshimoto (as Applicant himself seems to note in the Remarks section of the Amendment of 8/19/2005) teaches all but control of "print capabilities" so as to be "temporarily deferring print data not intended for the recipient to the printing device prior to print data intended for the recipient."

Gase teaches such control of "print capabilities" so as to be "temporarily deferring print data not intended for the recipient to the printing device prior to print data intended for the recipient" (column 1, line 60 to column 2, line 10, i.e., alter the print queue, universal print queue) for the motivation of permitting the change of order of printing processing (Abstract). Note that Gase (at column 4, lines 11-64) teaches to handle the entire print capabilities (such as number of copies) in addition to mere queue

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adjustment. Also at column 4, lines 11-64 Gase teaches that the client can control print requests from the other computers – provided that the client has higher priority than that of the other computers.

Hence, it would have been obvious to those of ordinary skill in the art at the time of the claimed invention to combine Davis and Yoshimoto and Gase for the motivation noted in the previous paragraphs so as to teach the claimed invention.

Regarding claims 2-137 (except for cancelled claims), these claims are rejected because of the reasons noted in the previous Office Action and because of Gase teaching as noted in the previous paragraphs.

For details of issues that are no longer contested (of which there are many), see the previous Office Actions.

Conclusion

The art made of record and not relied upon is considered pertinent to applicant's disclosure. The art disclosed general background.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within

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TWO MONTHS of the mailing date of this final action and the advisory action is not

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mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the date of this final action.

Points of Contact

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(571) 273-8300, (for formal communications intended for entry)

Or:

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(571) 27<u>3</u>-3836 (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Jung whose telephone number is (571) 272-3836 or Kambiz Zand whose telephone number is (272) 272-3811.

David Jung

Patent Examiner

12/6/07